

CLAIMS

2. **(added)** The system of Claim 1, wherein the number of multiple stacked recordable disk drives may be increased by the user.

3. **(added)** The system of Claim 1 having multiple sets of multiple stacked recordable disk drives.

4. **(added)** The system of Claim 1, wherein selected disk retainer members in the set of disk retainer members are removable from the copy unit.

5. **(added)** The system of Claim 1, wherein the copy unit has an air filtration unit, the air filtration unit comprising:

Q3 a set of electric fan members, the electric fan members drawing air into the inside of the copy unit;

an air filter, the air filter positioned along the inside vertical face of the copy unit and filtering the air drawn into the copy unit by the electric fan members;

a set of outflow vents located on the copy unit, the outflow vents allowing air drawn through the copy unit by the electric fan members to exit the copy unit.

6. **(added)** The system of Claim 1, including a host computer and a display wherein the host computer contains computer software and computer memory, and wherein the host computer is electronically connected to the copy unit, with the computer software providing a user interface that outputs diagnostic messages regarding the copy unit to the display.

7. **(added)** The system of Claim 1 wherein the copy unit includes a microprocessor located inside the copy unit wherein the microprocessor controls movement of the pivotal transport tower and the arm.

8. **(added)** The system of Claim 7, including a host computer and a display wherein the microprocessor is electronically connected to the host computer with the microprocessor sending electrical signals to the host computer and the microprocessor receiving electrical signal commands from the host computer, and wherein the computer software provides a user interface for user control of the copy unit.

9. **(added)** The system of Claim 8, wherein data to be duplicated onto compact disks is located on one or more master compact disks and is transferred to the memory of the host computer by at least one stacked recordable disk drive.

10. **(added)** The system of Claim 9, wherein the computer software provides a user interface for user input of copy instructions for the control of each master compact disk during the duplication of the data.

11. **(added)** The system of Claim 1, wherein the copy unit has a disk reject area wherein defective compact disks are transported to the disk reject area.

12. **(added)** The system of Claim 1, wherein the copy unit includes a label printer, wherein each compact disk has a recordable side and a printable side, wherein the pivotal transport tower and disk engagement and lift mechanism of

the arm connected to the pivotal transport tower cooperate to selectively engage, lift and pivot compact disks to the printer, wherein the printer prints a label on the printable side of the compact disk.

13. **(added)** The system of Claim 1, wherein the system has at least one master compact disk with master data and master disk data transfer means for reading the master data on the master compact disk and then selectively transferring the master data onto the compact disks.

14. **(added)** The system of Claim 1, wherein the system has user interface means for pre-programming the control of the duplication of data.

15. **(added)** The system of Claim 1, wherein the system has defective compact disk detection means for detecting defective compact disks and ejection means for ejecting detected defective compact disks from the copy unit.

16. **(added)** The system of Claim 1, wherein the copy unit has a print application unit with printing means for printing on the compact disks when the pivotal transport tower and disk engagement and lift mechanism of the arm connected to the pivotal transport tower deliver compact disks to the print application unit.

17. **(added)** The system of Claim 16, wherein the print application unit includes means for drying a printed disk.

18. **(added)** The system of Claim 16, wherein the copy unit has means for circulating air, and wherein the print application unit has vent means located to optimize drying of a printed disk in the print application unit by air circulating means of the copy unit.

19. **(added)** The system of Claim 17, wherein the drying means includes a thermal element.

20. **(added)** The system of Claim 16, wherein the compact disks are preprinted and include a preprinted orientation mark, and wherein the print application unit includes means for detecting the preprinted orientation mark, computer program means for determining the angular location of the orientation mark, and computer program means for rotationally orienting a to-be-printed image in registration with the preprinted orientation mark.
